JAN 2 3 2002

510 (K) SUMMARY

Manufacturer:

VidaMed, Inc.

46107 Landing Parkway Fremont, CA 94538 510-492-4900 510-492-4999 (fax)

Contact

Dr. Yi Chen, RAC

Date of Preparation

December 21, 2001

Trade Name

Precision™ Plus TUNA® Office System

Common Name

Electrosurgical Generator and Accessories

Classification Name

Electrosurgical Cutting and

Coagulation Devices and Accessories

Substantial Equivalence

Precision™ TUNA® Office System

PROVu™ TUNA® System

Product Code

GEI KNS

21 CFR Section

878.4400 876.4300

Device Description

The Precision™ Plus TUNA® Office System consists of a RF Generator, a sterile single-use Cartridge attached to a reusable Handle, a reusable Telescope, a single-use Return Electrode, a sterile single-use Tubing set, and other accessories.

Indication for Use

The Precision™ Plus TUNA® Office System is indicated for the treatment of symptoms due to urinary outflow obstruction secondary to benign prostatic hyperplasia (BPH) in men over the age of 50 with prostate sizes between 20 and 50 cc.

Technology Characteristics

The Precision™ Plus TUNA® Office System delivers low levels of 460 kHz RF energy up to 15 W from each of the 2 needles directly into prostatic tissue to produce a localized necrotic lesion to treat the symptoms associate with BPH. Each lesion takes 3.0 minutes.

Test Summary

Lesion equivalence between the Precision™ Plus TUNA® Office System and the PROVu™ TUNA® System has been established through lab bench testing.



JAN 2 3 2002

Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

Dr. Yi Chen, R.A.C.
Director of Regulatory Affairs
and Quality Assurance
VIDAMED®
46107 Landing Pkwy
FREMONT CA 94538

Re: K014224

Trade/Device Name: Precision™ Plus TUNA® Office System

with Model 7900 RF Generator, Model 6900 Cartridge, and Model 6198 Handle

Regulation Number: 21 CFR §876.4300

Regulation Name: Endoscopic electrosurgical unit

and accessories

Regulatory Class: II Product Code: 78 KNS

Regulation Number: 21 CFR §878.4400

Regulation Name: Electrosurgical cutting and coagulation

device and accessories

Regulatory Class: II Product Code: 79 GEI Dated: December 21, 2001 Received: December 26, 2001

Dear Dr. Chen:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at one of the following numbers, based on the regulation number at the top of this letter:

8xx.1xxx	(301) 594-4591
876.2xxx, 3xxx, 4xxx, 5xxx	(301) 594-4616
884.2xxx, 3xxx, 4xxx, 5xxx, 6xxx	(301) 594-4616
892.2xxx, 3xxx, 4xxx, 5xxx	(301) 594-4654
Other	(301) 594-4692

Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address http://www.fda.gov/cdrh/dsma/dsmamain.html.

Sincerely yours,

Mancy Chroaden
Nancy C. Brogdon

Director, Division of Reproductive, Abdominal, and Radiological Devices

Office of Device Evaluation

Center for Devices and Radiological Health

Enclosure

INDICATIONS FOR USE

		Page of
510 (k) Number (if known): Ko	14224	
		us TUNA® Office System
Indications For Use:		
The Precision™ Plus TUNA® Office of symptoms due to urinary outflo Hyperplasia (BPH) in men over the 50 cc.	w obstruction	n secondary to Benigh Prostatic
(PLEASE DO NOT WRITE BELOW T NEEDED) Concurrence of CDRH,		
Prescription Use // (Per 21 CFR 801.109)	OR	Over-The-Counter Use
		(Optional Format 1-2-96)
(Division Sign-Off) Division of Reproductive, Abdominel, and Radiological Devices 510(k) Number	<u> </u>	00004